

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A document processing system comprising:
folder retaining means for retaining a plurality of folders, each of the folders storing at least one document;
new document retaining means for retaining a new document;
candidate folder identifying ~~selecting~~ means for ~~selecting~~ identifying at least one candidate folder from a plurality of ~~candidate~~ folders suitable for storing the new document, the at least one candidate folder having documents more similar to the new document than documents in other of the plurality of folders; as a folder to be stored;
notifying means for notifying a user of the at least one candidate folder ~~plurality of candidate folders identified selected~~ by said candidate folder identifying ~~selecting~~ means; and to a user; and
storing means for storing the new document into a selected folder selected by the user from the plurality of ~~candidate~~ folders notified by said notifying means.

2. (Cancelled)

3. (Currently Amended) A document processing system according to claim 1, wherein a plurality of candidate folders suitable for saving the new document are identified ~~selected~~ and a list of a plurality of identified ~~selected~~ candidate folders is displayed.

4. (Currently Amended) A document processing system according to claim 1, wherein said candidate folder identifying means further comprises: ~~comprising:~~

judging means for judging a similarity degree between document information of the ~~[[a]]~~ new document to be stored and a plurality of sets of document information of the plurality of documents stored in each folder; ~~and folders existing at a position in a sort structure;~~

similarity order calculating means for calculating a similarity order of the ~~[[a]]~~ plurality of folders in accordance with the similarity degree judged by said judging means. ~~[[;]]~~

~~notifying means for notifying the plurality of folders together with the similarity order calculated by said similarity order calculating means to a user; and~~

~~storing means for storing the new document into a selected folder selected by the user from the plurality of folders notified by said notifying means, without changing the position in the sort structure.~~

5 to 8. (Cancelled)

9. (Currently Amended) A document processing method comprising the steps of:

selecting identifying at least one candidate folder from a plurality of ~~candidate~~ folders suitable for storing a new document, the at least one candidate folder , having more similar documents to the new document than documents in other of the

plurality of folders; ~~as a folder to be stored;~~ and

notifying a user of the at least one candidate folder ~~plurality of candidate folders selected~~ identified in said ~~identifying selecting~~ step; ~~and to a user;~~ and

storing the new document into a selected folder selected by the user from the plurality of ~~candidate~~ folders notified by said notifying means.

10. (Currently Amended) A document processing method according to Claim 9, the step of identifying further comprising the steps of:

judging a similarity degree between document information of ~~[[a]]~~ the new document to be stored and a plurality of sets of document information of the plurality of documents stored in each folder; ~~and folders existing at a position in a sort structure;~~

calculating a similarity order of the ~~[[a]]~~ plurality of folders in accordance with the judged similarity degree, ~~judged in said judging step;~~ and

~~notifying the plurality of folders together with the similarity order calculated in said calculating step to a user;~~ and

~~storing means for storing the new document into a selected folder selected by the user from the plurality of folders notified by said notifying means, without changing the position in the sort structure.~~

11. (Cancelled)

12. (Currently Amended) A computer readable storage medium storing

programs executing the steps of:

~~selecting~~ identifying at least one candidate folder from a plurality of candidate folders suitable for storing a new document, the at least one candidate folder having documents more similar to the new document than documents in other of the plurality of folders; ~~as a folder to be stored;~~

notifying a user of the at least one candidate folder ~~plurality of candidate folders selected~~ identified in said identifying ~~selecting~~ step; and to a user; and

storing the new document into a selected folder selected by the user from the plurality of folders notified by said notifying means.

13. (Currently Amended) A computer readable storage medium according to claim 12, wherein said step of selecting further comprises the steps of: storing ~~programs executing the steps of:~~

judging a similarity degree between document information of the ~~the~~ [[a]] new document to be stored and a plurality of sets of document information of a plurality of documents stored in each folder; ~~and a folder existing at a position in a sort structure;~~

calculating a similarity order of the ~~the~~ [[a]] plurality of folders in accordance with the similarity judged in said judging step; ~~and~~

~~notifying the plurality of folders together with the similarity order calculated in said calculating step to a user; and~~

~~storing means for storing the new document into a selected folder selected~~

by the user from the plurality of folders notified by said notifying means, without changing the position in the sort structure.

14. (Cancelled)

15. (Currently Amended) A method according to claim 9, wherein a plurality of candidate folders suitable for saving the new document are identified ~~selected~~ and a list of a plurality of identified ~~selected~~ candidate folders is displayed.

16. (Currently Amended) A storage medium according to claim 12, wherein a plurality of candidate folders suitable for saving the new document are identified ~~selected~~ and a list of a plurality of identified ~~selected~~ candidate folders is displayed.

17. (Original) A system according to claim 1, further comprising means for updating the feature of the folder in response to saving of the new document in the candidate folder.

18. (Original) A system according to claim 1, wherein the document includes vector data.

19. (Currently Amended) A system according to claim 1, wherein the candidate folder has a high-level rank as determined by the result of the identification.

comparison.

20. (Original) A system according to claim 1, wherein said notifying means displays a label which is set in advance to indicate the candidate folder.

21. (Original) A system according to claim 1, wherein the document includes text data.

22. (Original) A system according to claim 1, further comprising means for causing the selected candidate folder to save the new document.

23. (Original) A method according to claim 9, further comprising the step of updating the feature of the folder in response to saving of the new document in the candidate folder.

24. (Original) A method according to claim 9, wherein the document includes vector data.

25. (Currently Amended) A method according to claim 9, wherein the candidate folder has a high-level rank as determined by the result of the identification.

comparison.

26. (Original) A method according to claim 9, wherein said notifying step includes displaying a label which is set in advance to indicate the candidate folder.

27. (Original) A method according to claim 9, wherein the document comprises text data.

28. (Original) A method according to claim 9, further comprising the step of causing the selected candidate folder to save the new document.

29. (Original) A storage medium according to claim 12, wherein the steps further comprise the step of updating the feature of the folder in response to saving of the new document in the candidate folder.

30. (Original) A storage medium according to claim 12, wherein the document includes vector data.

31. (Currently Amended) A storage medium according to claim 12, wherein the candidate folder has a high-level rank as determined by the result of the identification ~~comparison~~.

32. (Original) A storage medium according to claim 12, wherein said notifying step includes displaying a label which is set in advance to indicate the candidate

folder.

33. (Original) A storage medium according to claim 12, wherein the document comprises text data.

34. (Original) A storage medium according to claim 12, wherein said steps further comprise the step of causing the selected candidate folder to save the new document.

35. (Original) A system according to claim 4, wherein said notifying means provides notification only of a predetermined number of folders which have a high rank of similarity order.

36. (Original) A system according to claim 4, wherein the document is stored in at least one folder mentioned in the notification provided by said notifying means.

37. (Original) A system according to claim 4, wherein said notifying means displays a label set in advance to the selected folder.

38. (Original) A system according to claim 4, wherein the document includes text data.

39. (Original) A method according to claim 10, wherein, in said notifying step, notification is provided only of a predetermined number of folders which have a high rank of similarity order.

40. (Original) A method according to claim 10, wherein the document is stored in at least one folder mentioned in the notification provided in said notifying step.

41. (Original) A method according to claim 10, wherein said notifying step includes displaying a label set in advance to the selected folder.

42. (Original) A method according to claim 10, wherein the document includes text data.

43. (Original) A storage medium according to claim 13, wherein, in said notifying step, notification is provided only of a predetermined number of folders which have a high rank of similarity order.

44. (Original) A storage medium according to claim 13, wherein the document is stored in at least one folder mentioned in the notification provided in said notifying step.

45. (Original) A storage medium according to claim 13, wherein said

notifying step includes displaying a label set in advance to the selected folder.

46. (Original) A storage medium according to claim 13, wherein the document includes text data.

47 to 61. (Cancelled)

62. (Currently Amended) A system according to claim 1, wherein said candidate folder ~~identifying selecting~~ means identifies ~~selects~~ a plurality of candidate folders suitable for storing the new document as a folder to be stored, by comparing a feature of the new document with an average of features of documents stored in a folder among the plurality of folders.

63. (Currently Amended) A system according to claim 1, wherein said notifying means notifies of only the plurality of candidate folders identified ~~selected~~ by said candidate folder ~~identifying selecting~~ means to a user.

64. (Currently Amended) A method according to claim 9, wherein a plurality of candidate folders suitable for storing the new document as a folder to be stored is identified ~~selected~~ in said candidate folder ~~identifying selecting~~ step by comparing a feature of the new document with an average of features of documents stored in a folder among the plurality of folders.

65. (Currently Amended) A method according to claim 9, wherein said notifying step notifies of only the plurality of candidate folders identified ~~selected~~ in said candidate folder identifying ~~selecting~~ step to a user.

66. (Currently Amended) A storage medium according to claim 12, wherein a plurality of candidate folders suitable for storing the new document as a folder to be stored is identified ~~selected~~ in said candidate folder identifying ~~selecting~~ step by comparing a feature of the new document with an average of features of documents stored in a folder among the plurality of folders.

67. (Currently Amended) A storage medium according to claim 12, wherein said notifying step notifies of only the plurality of candidate folders identified ~~selected~~ in said candidate folder identifying ~~selecting~~ step to a user.